

Aberdeen Proving Ground (APG) Science and Technology Board
Meeting - July 1, 1998

1. The APG Science and Technology Board convened for the third time since its inaugural ceremony at the Higher Education and Applied Technology Center (HEAT) at 1:00 p.m., July 1, 1998. Mr. Ray Pollard opened the meeting.
2. Mr. Ray Pollard U.S. Army Test and Evaluation Command
Mr. Nick Levett U.S. Army Program Manager Chemical Demil
Mr. Rob Gross U.S. Army Chemical Biological Command
Ms. Pat McClung U.S. Army Test and Evaluation Command
Ms. Jeanne Rapley U.S. Army Test and Evaluation Command
Ms. Denise Carnaggio Harford County Office of Economic Development
Mr. Harry Cunningham U.S. Army Aberdeen Test Center
Mr. Jim Arnold U.S. Army Environmental Center
Ms. Pat Cook U.S. Army Materiel Systems Analysis Activity
Mr. Ray Perry Cecil Community College
Dr. Rusty Stevens Harford Community College
Mr. Steve Kistner U.S. Army Center for Health Promotion and Preventive Medicine
Mr. Walter Morrison U.S. Army Research Laboratory
Mr. Rich Dimmick U.S. Army Research Laboratory
Mr. Warren Mullins Northeastern Maryland Technology Council
Ms. Marian Justus HEAT Center
Dr. Dave Brown U.S. Army Test and Evaluation Command
Mr. Warren Hartenstine HEAT Center
Mr. Dick Yardley American Apparel Manufacturers Association
Mr. Stephen Clark U.S. Army Test and Evaluation Command
3. Dave Brown announced the International Test and Evaluation Association (ITEA) Test and Evaluation (T&E) workshop to the board members; hosted in the Aberdeen area. Initiative of the S&T board is to take advantage of the synergy of the APG, local community. Professional workshop open to all. Registration forms passed out for distribution to organizational elements. WWW.ITEA.ORG is website.
4. Refreshments are between \$1.25 and \$1.50 for S&T board meetings. (editor's note-Dr. Stephens graciously offered to pick up the tab for this for future meetings. Thank you Dr. Stephens!)
5. Subgroup reports:

a. **Marketing.** Warren Hartenstine introduced Rich Dimmick. Rich briefed on David Weiss visit to APG and ARL. Encouraged him to look at state of Maryland particularly Materials tech. 200 million spent each year on materials research in MD. Mr. Weiss wants to set up a luncheon to get all materials people together to discuss where to go in partnerships (Navy/Army). Mr. Pollard suggested that APG have an open house, Carderock have an open house on day two. Expanded tour vice workshop. Invite worldwide participation.

Passed out four-fold draft for review and comments.

Asked for URLs from all participants for WWW site. Site does not benefit the organization. Major redesign needed.

Trip to Patuxent River (Pax River) discussed. Digesting the trip. Naval alliance, Pax River Partnership, and business development team on base.

Seminar series at Heat center on web site development and seminar on computer security. Seeking co sponsorship from S&T board. Next will be SBIR and Tech Transfer seminars.

Marketing resources coming down for Roadway simulator

Centralized database (action POC-Steve Clark)

Looking for future members for marketing subgroup.

Participants must be active in S&T boards. Opponents decide what your level of energy must be. If we don't put out what effort is required, we will fade away.

Mr. Pollard added comment that we have all cut back. Synergistic effects important to survival of organizations. Everyone has a stake in this effort.

b. **Education.** Dr Stephens stated 2 meetings since last S&T board. Combination meeting Monday concerned mission overlap. Need to find out how many engineers we have. Survey is needed to determine what needs are out there. Meetings with agency chiefs required.

c. **High Technology.** Mr. Clark presented slides from Jim Streilein. Major thrust is the roadmap (cookbook) for those interested outside the gate doing business with APG. Steve Clark will form a subgroup to develop this.

Dr. Stephens spoke on the mission overlap of three subgroups. Provided a handout to all participants

outlining these overlaps. APG to utilize HEAT II for conferences.

Dr. Stephens stated that a single office is needed for people to go to. Mr. Pollard stated that there is no reason that we can't have a single POC for APG. (TM-T has action to find that single POC).

Mr. Cunningham gave a briefing on the Road way simulator. Looking for funding outside of DoD. Renamed it the Strategic Alliance for Automotive Technology Development. Simulator is first piece. Alliance involves ATC, HEAT and Harford County Government. Briefed a number of people at various levels of government. Consistently gained support from all levels. No money to date, but is looking up.

Dick Yardley, American Apparel Manufacturers Association spoke on conference proposed for Feb 99. 80 billion dollar industry. Tour APG high tech facilities for "out of the box" thinking. Mr. Pollard suggested the army of the future, Soldier Systems Command/Chemical Biological Defense Command SSCOM/CBDCOM for chemical biological clothing, high performance computing and communications, materials laboratory, virtual testing, simulators, simulations, design, etc. Mr. Pollard stated that under the aegis of the S&T board we will support this effort. Rich Dimmick, Dr. Brown, Bob Gross are POC for this effort. Concentrate for soldier of the future.

Rich Dimmick spoke on the fire fighters capabilities needs. Task force out of Pittsburgh looking at future capabilities. APG good place to look at areas of interest. Meeting at ARL 27 July to discuss problem statements. Idea is make members of the fire fighter council aware of capabilities at APG. Times and dates to be furnished to all participants. (editor's note- email from Rich Dimmick forwarded to all S&T board members on July 6).

Warren Mullins gave update of NMTC. The council is on recess until Sep. Web site in place in 2-3 months. Brochure underway. New logo being developed. Sub-committees will continue working throughout the summer. First scholarship in place with summer internship.

Recap:

Mr. Clark has action for the data-base for three committees. Committees will provide the structure.

Three POCs appointed for American Apparel manufacturers Association under guise of S&T board.

Mr. Pollard and Dr. Brown will define single POC for APG.

Mr. Pollard and Dr. Brown to look at other sites for advanced degrees in the engineering fields.

6. The next S&T Board meeting is scheduled for August 12 at 1:00 p.m. at the HEAT Center.
7. The meeting concluded at 1500.

/s/
Stephen Clark
S&T Board Coordinator